

### REMARKS

In response to the restriction requirement and election of species dated October 7, 2009, applicants elect group I, species A (nominally claims 1-16). However, the claims have been amended so that the claims of species III, which were generally narrower than those of species I, are now explicitly dependent on claim 1. In addition, the claims of species II and IV which are, in some cases, subcomponents of the claim of species A, are also made dependent on claim 1. Thus, all claims 1-39 fall within this species. Some of the claims, namely claims 18, 20-24, 35-36 and 38-39 were deleted as being redundant and/or to reduce costs.

In addition, claim 1 has been amended to clarify that the measurements from the output receiver are received and/or processed as imaging information. Claim 40 has been similarly amended. The limitation of claim 39 was incorporated into claim 37.

Applicant reserves the right to reintroduce the original claims in this application or a later related application.

A new claim 41 was added, dependent on claim 1, including the limitation that the output receiver generates an image of the thermal information, outside of a body in which the endoscope is inserted.

In summary, claims 1-17, 19, 25-34, 37 and 41 are elected and selected for examination.

An action on the merits is respectfully awaited.

Respectfully submitted

/Jason H. Rosenblum/

Jason H. Rosenblum  
Registration No. 56437  
Telephone: 718.246.8482

Date: January 7, 2010